



BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 8-26-04

NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	L
REGIONAL PREPAREDNESS LEVEL:	3	MALHEUR FIRE DANGER (353616)	L
VALE PREPAREDNESS LEVEL:	2	JORDAN FIRE DANGER (353612-A)	L

BAKER RA:

Forecasted BI/ERC: 11/32

MALHEUR RA:

Forecasted BI: 31

JORDAN RA:

Forecasted BI: 34

COMMENTS:

7 SRV Crews available
1 Hot Shot Crew assigned to Grassy Fire in Oregon.
3 SRV crews on the Fischer Fire in Washington.
Type 3 Helicopter (60P) and type 2 (60EH) ready for IA from Vale.
SEAT (T475) ready for IA at Ontario.
Air Attack (9GW) assigned to Minden, NV
Engine 441 returning from Ely BLM Severity in Nevada.
1 is assigned to the Andrew
1 (THSP) assigned to the Northwest Aviation Safety Team.
1 (STEN) assigned to UYD Central Complex in Alaska.
1 (HRSP) assigned to the Fischer Fire in Washington.
1 assigned to NWCC as a SEATCO.

WEATHER:

Vale Weather:

Mostly cloudy. Scattered showers until. Temp's 56 - 65 except 63 - 71 below 4500 ft. RH 32 - 46%. Valley Winds W 9 to 13 mph. Ridge Winds SW 11 to 15 mph. Haines Index 2 (very low). LAL 1 CWR 10%.

Baker Weather:

Mostly cloudy, chance of rain showers. Temps 61-66 except 53 - 62 ridges. RH's 42-60 % except 46 - 68% ridges. Valley Winds W 4-9 mph, Ridge Winds W 5-12 mph. Haines Index 2 (very low); LAL 1, CWR 10%.

DEFINITIONS:

LAL (Lightning Activity Level): A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

Haines Index: A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

Chance of Wetting Rain (CWR): The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

Energy Release Component (ERC): A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

Burning Index (BI): A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.